

## ABSTRACT OF THE DISCLOSURE

Techniques are provided for performing operations in an electronic file system as nested transactions. According to one aspect of the invention, a command to perform one or more file system operations is received. In response to the command, a plurality of

- 5 operations, including the one or more file system operations, are performed. Performing the plurality of operations includes: (1) performing a first subset of the plurality of operations as part of a first transaction; and (2) performing a second subset of the plurality of operations as part of a second transaction that is nested in the first transaction.